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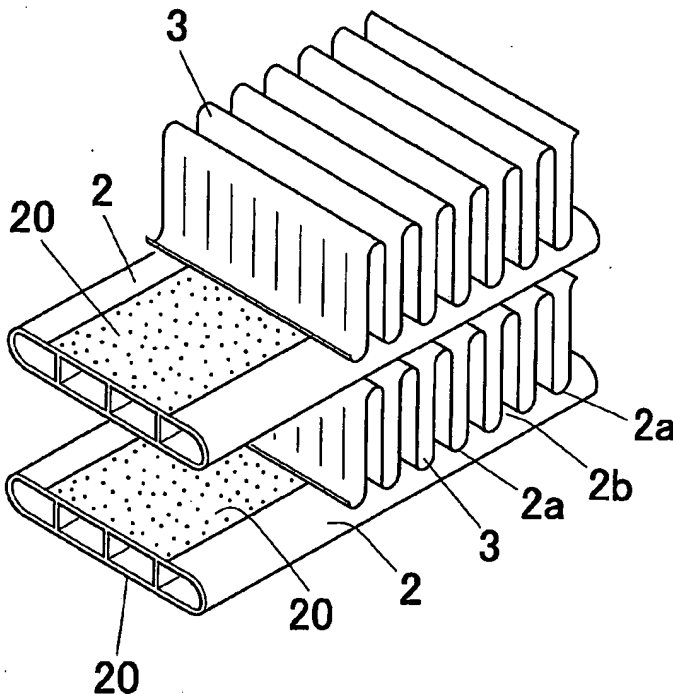
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[Continued on next page]

- (54) Title:** HEAT EXCHANGER, METHOD FOR MANUFACTURING THE SAME, AND HEAT EXCHANGING TUBE



(57) Abstract: The present invention is directed to a method for manufacturing a heat exchanger in which a Zn thermally sprayed layer is formed on a surface of an aluminum flat tube 2 and then the Zn thermally sprayed tube is combined with an aluminum corrugated fin and brazed to the fin. The Zn thermally sprayed tube 2 is subjected to a Zn diffusion treatment by heating the tube before the brazing to diffuse the Zn in the tube surface, and thereafter the brazing is performed. The heat exchanger manufactured in this way can assuredly have a stable sacrifice corrosion layer and is excellent in corrosion resistance. The heat exchanger can be manufactured efficiently without major facility changes at low cost.



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